

VF Series Dry Free Vertical Sealless Pumps

Applications

- Petrochemical, chemical processing, bulk unload & transfer, plating recirculation/filtration, PCB etching/rinse, fumes scrubber, waste water treatment, electronics manufacturing, underground storage tank, top opening tank, sumps, pharmaceutical & photo processing, and any hazardous chemical applications.

VF - 50 - SK - 5 - P
(1) (2) (3) (4) (5)

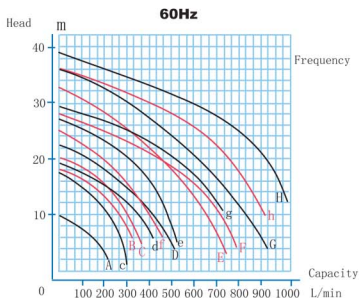
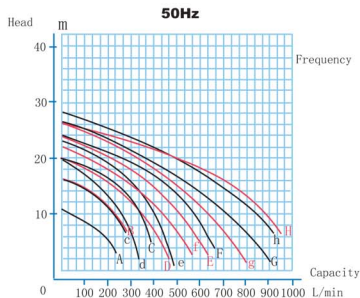
- (1) Model Number: VF
 (2) Size : 40mm -- 1 - 1/2", 50mm--2", 65mm--2 - 1/2"
 (3) The proportion of liquid: SK--1.1, SP--1.4
 (4) Horse power : 1/2HP, 1HP, 2HP, 3HP, 5HP, 7.5HP, 10HP
 (5) Body material:P--FRPP, C--CPVC, V--PVDF,
 * Option :- Motor Frequency : 5--50Hz, 6--60Hz



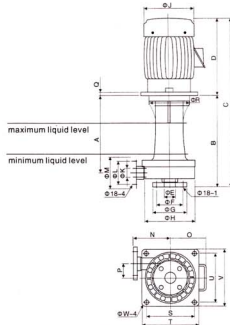
Specifications

- No seal or bearings in pump head to wear out.
- Chemical vapor and dry vapor seal designed to protect and prevention of acidic gas into the motor.
- Materials: FRPP, CPVC, PVDF.
- Efficient, high-performance, low operating cost, easy to maintain.

Performance Curve



Type	Model	S.G.	In/Outlet mm	Power			50HZ					60HZ			Weight kg
				Phase	HP	Pole	Curve	Max.Head m	Max.Flow L/min	Curve	Max.Head m	Max.Flow L/min			
VF	40SK-1	1.1	50x40	3	1	2	A	11	250	A	10	210	29		
VF	40SK-2	1.1	50x40	3	2	2	B	16	300	B	18	320	38		
VF	40SK-3	1.1	50x40	3	3	2	C	20	375	C	20	375	41		
VF	50SK-3	1.1	65x50	3	3	2	D	20	460	D	23	525	41		
VF	50SK-5	1.1	65x50	3	5	2	E	24	650	E	33	750	55		
VF	65SK-5	1.1	80x65	3	5	2	F	24	680	F	28	770	95		
VF	65SK-7.5	1.1	80x65	3	7.5	2	G	26	900	G	36	930	95		
VF	65SK-10	1.1	80x65	3	10	2	H	28	950	H	39	1050	106		
VF	40SP-3	1.4	50x40	3	3	2	c	16	300	c	18	300	41		
VF	50SP-3	1.4	65x50	3	3	2	d	20	350	d	19	430	41		
VF	50SP-5	1.4	65x50	3	5	2	e	23	470	e	27	490	55		
VF	65SP-5	1.4	80x65	3	5	2	f	22	550	f	25	500	55		
VF	65SP-7.5	1.4	80x65	3	7.5	2	g	26	785	g	29	790	95		
VF	65SP-10	1.4	80x65	3	10	2	h	26	950	h	37	950	106		



DIMENSION

UNIT:MM

MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
VF-40SK/SP-1	352	427	724	297	50	121	155	230	4	177	40	105	145	170	149	65	17	187	222	260	222	260	15
VF-40SK/SP-2	352	427	752	325	50	121	155	230	4	210	40	105	145	170	189	65	17	187	222	260	222	260	15
VF-40SK/SP-3	352	427	777	350	50	121	155	230	4	210	40	105	145	170	189	65	17	187	222	260	222	260	15
VF-50SK/SP-3	351	422	772	350	67	140	177	260	4	210	50	120	155	200	189	65	17	187	222	260	222	260	15
VF-50SK/SP-5	351	422	782	360	67	140	177	260	4	240	50	120	155	200	189	65	17	187	222	260	222	260	15
VF-65SK/SP-5	354	422	782	360	80	150	200	260	8	240	65	140	177	200	189	65	17	187	222	260	222	260	15
VF-65SK/SP-7.5	354	422	855	433	80	150	200	260	8	284	65	140	177	200	244	65	21	187	300	355	300	355	18
VF-65SK/SP-10	354	422	855	433	80	150	200	260	8	284	65	140	177	200	244	65	21	187	300	355	300	355	18

Note: All specifications subject to change without prior notice